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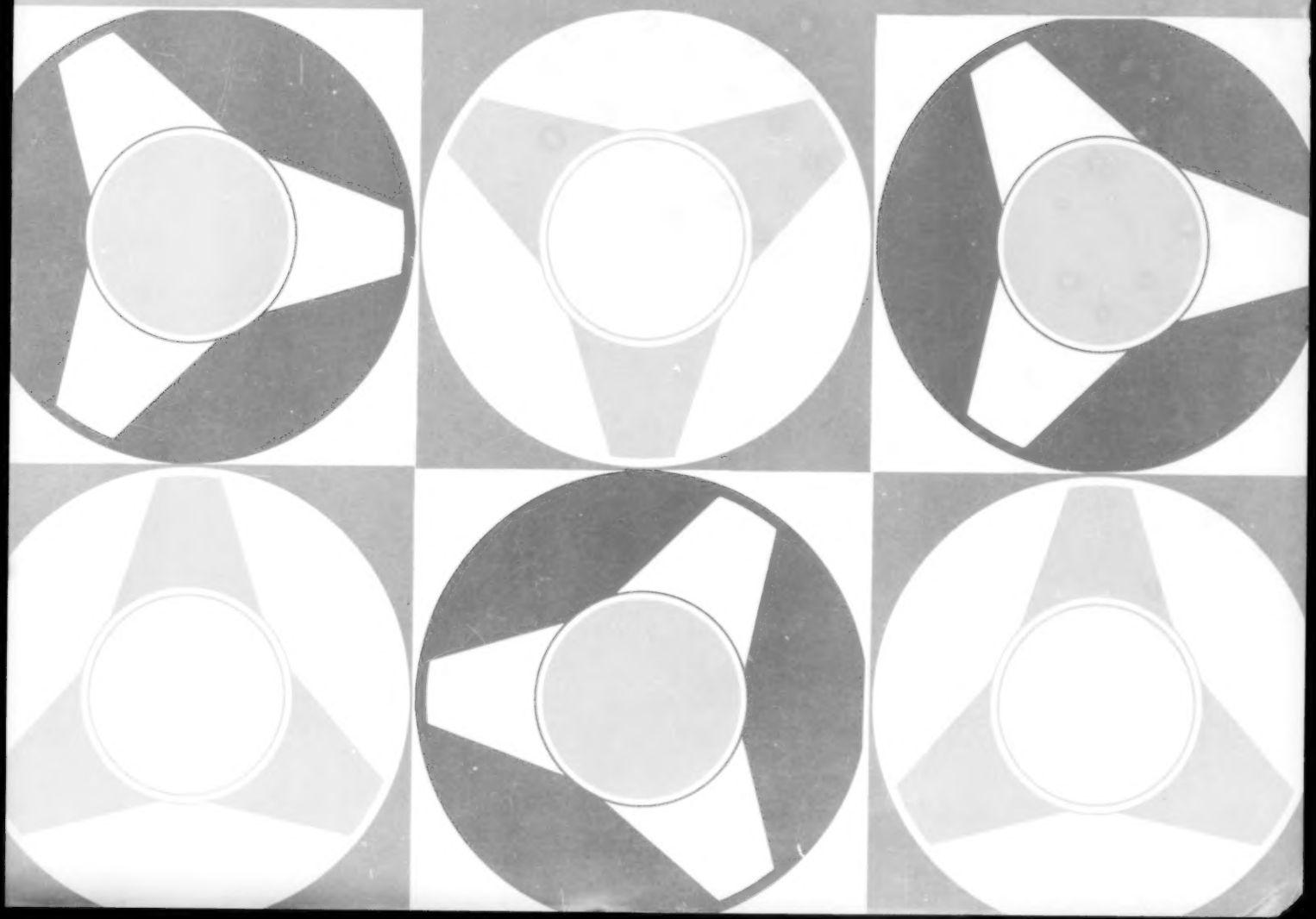

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National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.25 ($4.10 foreign).
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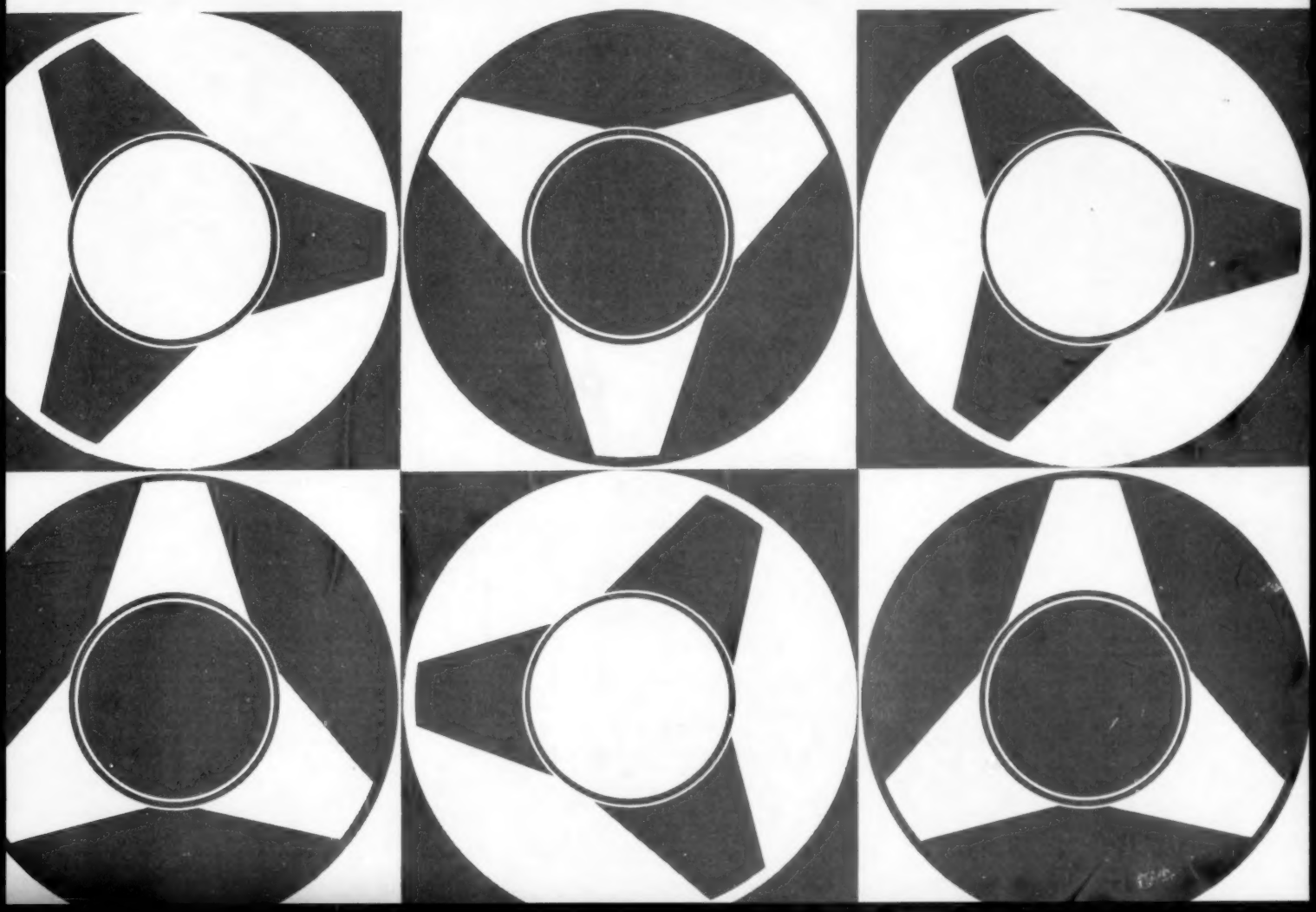

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The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1973.

INTRODUCTION

The *Abridged Index Medicus* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus,* he will, as before, turn to the full *Index Medicus* and to the numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and transformed into a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* (see publications list) will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The entry appears in full under each subject heading. Each entry contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; inclusive pagination; and date of issue.

Example:

> Twenty-four hour patterns of plasma luteinizing hormone and follicle-stimulating hormone in sexual precocity. Boyar RM, et al. **N Engl J Med** 829: 282-6, 9 Aug 73

The above citation appears for four subject headings:

FSH/blood
LH/blood
Puberty, Precocious/blood
Sleep

In the citations, under each of the subject headings, only the first author's name appears. (For names of the second and third authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite a maximum of three authors' names; the title of the article; the journal title abbreviation; volume number; inclusive pagination; date of issue.
Example:

> Boyar RM, Finkelstein JW, David R, et al: Twenty-four hour patterns of plasma luteinizing hormone and follicle-stimulating hormone in sexual precocity. **N Engl J Med** 829:282-6, 9 Aug 73

Complete citations are printed only under the first author's name; the second and third authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

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List of 100 Titles for Abridged Index Medicus

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American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Resp Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
Archives of Neurology	Arch Neurol
Archives of Ophthalmology	Arch Ophthalmol
Archives of Otolaryngology	Arch Otolaryngol
Archives of Pathology	Arch Pathol
Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain; Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Health Services Reports (Rockville, Md.)	Health Serv Rep
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Obstetrics and Gynaecology of the British Commonwealth	J Obstet Gynaecol Br Commonw
Journal of Oral Surgery	J Oral Surg
Journal of Pediatrics	J Pediatr
Journal of Thoracic and Cardiovascular Surgery	J Thorac Cardiovasc Surg
Journal of Trauma	J Trauma
Journal of Urology	J Urol
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Medicine (Baltimore)	Medicine (Baltimore)
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New England Journal of Medicine	N Engl J Med
Obstetrics and Gynecology	Obstet Gynecol
Pediatrics	Pediatrics
Physical Therapy, Journal of the American Physical Therapy Association	Phys Ther
Plastic and Reconstructive Surgery	Plast Reconstr Surg
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Surgery	Surgery
Surgery, Gynecology and Obstetrics	Surg Gynecol Obstet

ABRIDGED INDEX MEDICUS

Subject Section

ABBREVIATIONS

Letter: Familiar abbreviations. Robert ED. Lancet 2:851-2, 13 Oct 73
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Positive contrast peritoneography: the abnormal abdomen. Gelfand DW. Am J Roentgenol Radium Ther Nucl Med 119:190-7, Sep 73
Distribution of intra-abdominal malignant seeding: dependency on dynamics of flow of ascitic fluid. Meyers MA. Am J Roentgenol Radium Ther Nucl Med 119:198-206, Sep 73
Dimethylformamide-induced abdominal pain and liver injury. Potter HP. Arch Environ Health 27:340-1, Nov 73
Prophylactic staple plication of the inferior vena cava. Lindenauer SM. Arch Surg 107:669-75, Nov 73
Outbreak of abdominal pain. Smith HC, et al. Lancet 2:956-8, 27 Oct 73

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Ectopic ovarian tissue: case report of an unusual presentation. Daw E. Am J Obstet Gynecol 117:576-7, 15 Oct 73
Letter: Unmasking abdominal findings. Lewkowicz CJ. N Engl J Med 289:1093, 15 Nov 73

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Traumatic hemobilia in a Nigerian. Banigo OG, et al. Am J Surg 126:695-7, Nov 73
Editorial: Conservatism in the management of abdominal trauma. Jordan GL Jr. Am J Surg 126:561-2, Nov 73
Deep penetrating trauma: survival of patient impaled on 14-inch spikes. Maloney RD, et al. J Trauma 13:919-24, Oct 73

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Rectal duplication: an unusual cause for an abdominal mass. Jewell CT, et al. Surgery 74:783-5, Nov 73

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The prune belly syndrome. Report of 20 cases and description of a lethal variant. Rogers LW, et al. J Pediatr 83:786-93, Nov 73
Technique for placing retention sutures in the morbidly obese. Charters AC. Surg Gynecol Obstet 137:839-40, Nov 73
The superiority of polyglycolic acid sutures for closure of abdominal incisions. Gallitano AL, et al. Surg Gynecol Obstet 137:794-6, Nov 73

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Letter: prenatal treatment of hereditary diseases? Valenti C. Lancet 2:797-8, 6 Oct 73
Moral and ethical dilemmas in the special-care nursery. Duff RS, et al. N Engl J Med 289:890-4, 25 Oct 73

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Letter: Chelating agents and teratogenesis. Marsh L, et al. Lancet 2:846, 13 Oct 73
Editorial: Teratogenesis and antiepileptic drugs. Hill RM. N Engl J Med 289:1089-90, 15 Nov 73
Diphenylhydantoin and selected congenital malformations. Monson RR, et al. N Engl J Med 289:1049-52, 15 Nov 73

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Picture of the month. Schwartz-Jampel syndrome (Aberfeld syndrome, chondrodystrophic myotonia). Gellis SS, et al. Am J Dis Child 126:339-40, Sep 73
Congenital anomalies and herpesvirus infection. Montgomery JR, et al. Am J Dis Child 126:364-6, Sep 73
Focal dermal hypoplasia. A nine-year follow-up study. Gottlieb SK, et al. Arch Dermatol 108:551-3, Oct 73
A multidisciplinary approach to the problems of the multihandicapped blind child. Jan JE, et al. Can Med Assoc J 109:705-7, 20 Oct 73
Anencephaly in female thoracopagus conjoined twins. Buchta RM. Clin Pediatr (Phila) 12:598-9, Oct 73
Incontinentia pigmenti: a systemic genodermatosis with striking cutaneous findings. Gurevitch AW, et al. Clin Pediatr (Phila) 12:396-401, Jul 73
Electron microscopy of incontinentia pigmenti. Schamburg-Lever G, et al. J Invest Dermatol 61:151-8, Sep 73
Intrauterine growth retardation, jaundice, and hypoglycemia in a neonate. Ordway NK, et al. J Pediatr 83:867-74, Nov 73
The prune belly syndrome. Report of 20 cases and description of a lethal variant. Rogers LW, et al. J Pediatr 83:786-93, Nov 73
Letter: Pseudo-Beckwith-Wiedemann syndrome: interaction with maternal diabetes. Gardner LI. Lancet 2:911-2, 20 Oct 73
Letter: Cardiac and cerebrovascular anomalies. Moylan TJ. N Engl J Med 289:1039, 8 Nov 73

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Banding analysis of abnormal karyotypes in spontaneous abortion. Kajii T, et al. Am J Hum Genet 25:539-47, Sept 73

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Y to X translocation in a woman with reproductive failure. A new rearrangement. Khudr G, et al. JAMA 226:544-9, 29 Oct 73
Letter: Trisomy in abortion material. McCreanor HR, et al. Lancet 2:972-3, 27 Oct 73

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Making abortion consultation therapeutic. Friedman CM. Am J Psychiatry 130:1257-61, Nov 73
The induction of second trimester abortions using an intra-amniotic injection of urea and prostaglandin E2. Bowen-Simpkins P. J Obstet Gynaecol Br Commonw 80:824-6, Sep 73
Letter: intrauterine prostaglandins for outpatient termination of very early pregnancy. Karim SM. Lancet 2:794, 6 Oct 73
Letter: Orgasm-induced abortion. Keeve JP. Lancet 2:970, 27 Oct 73
Letter: prenatal treatment of hereditary diseases? Valenti C. Lancet 2:797-8, 6 Oct 73

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Aftermath of the abortion decisions: action in the legislatures and in the courts. Curran WJ. N Engl J Med 289:955, 1 Nov 73

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Experience with intra-amniotic prostaglandin F2 alpha for abortion. Wentz AC, et al. Am J Obstet Gynecol 117:513-21, 15 Oct 73

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Tuboovarian abscess with recovery of T-mycoplasma. Braun P, et al. Am J Obstet Gynecol 117:861-2, 15 Nov 73
Proteus mirabilis causing necrotic inflammation of the eyelid. Parunović A. Am J Ophthalmol 76:543-4, Oct 73
Splenic abscess and the gene for hemoglobin S. Kolawole TM, et al. Am J Roentgenol Radium Ther Nucl Med 119:175-89, Sep 73
Scintigraphic demonstration of experimental abscesses with intravenous 67Ga citrate and 67Ga labeled blood leukocytes. Burleson RL, et al. Ann Surg 178:446-52, Oct 73
Iris abscess simulating malignant melanoma. Gass JD. Arch Ophthalmol 90:300-2, Oct 73

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A simple system to block toddlers form reaching toxic ingestibles: add a spring and two latches to all doors where danger lurks. Lillibridge CB. Clin Pediatr (Phila) 12:441-4, Jul 73

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Horse-play: survey of accidents with horses. Barber HM. Br Med J 3:532-4, 8 Sep 73

Medical premises liability. Part 1. Holder AR. JAMA 226:597-8, 29 Oct 73
Boating and health. N Engl J Med 289:1038-9, 8 Nov 73

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Seat-belt injuries of the left colon. Shennan J. Br J Surg 60:673-5, Sep 73
Go-kart injuries at a fairground. Miller SS, et al. Br Med J 3:685-6, 29 Sep 73

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Toxicity of cigarette smoke components: free lung cell response in acute exposures. Rylander R. Am Rev Respir Dis 108:1279-82, Nov 73

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On the beneficial action of acetazolamide in hypokalemic periodic paralysis: study of the carbohydrate metabolism. Viskoper RJ, et al. Am J Med Sci 266:124-9, Aug 73
Acetazolamide treatment in hypokalemic periodic paralysis: a metabolic and electromyographic study. Viskoper RJ, et al. Am J Med Sci 266:118-23, Aug 73

ACETYLCYSTEINE

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